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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,316	10/02/2003	Robert S. Weiner	04615-0100 32,207A	2582
3490	7590 12/08/2005		EXAM	INER
DOUGLAS T. JOHNSON			RUDDOCK, ULA CORINNA	
MILLER & MARTIN 1000 VOLUNTEER BUILDING 832 GEORGIA AVENUE CHATTANOOGA, TN 37402-2289			ART UNIT	PAPER NUMBER
			1771	
			DATE MAILED: 12/08/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/678,316	WEINER ET AL.			
Office Action Summary	Examiner	Art Unit			
	Ula C. Ruddock	1771			
The MAILING DATE of this communication appeared for Reply	opears on the cover sheet with	th the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perior - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC .136(a). In no event, however, may a red d will apply and will expire SIX (6) MON te, cause the application to become AB.	CATION. apply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).			
Status					
1)⊠ Responsive to communication(s) filed on 23	September 2005.				
2a)⊠ This action is FINAL . 2b)□ Th	This action is FINAL . 2b) This action is non-final.				
3) Since this application is in condition for allow	ance except for formal matte	ers, prosecution as to the merits is			
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D	. 11, 453 O.G. 213.			
Disposition of Claims					
4)⊠ Claim(s) <u>1-10</u> is/are pending in the applicatio	n.				
4a) Of the above claim(s) is/are withdr	awn from consideration.				
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-10</u> is/are rejected.					
7) Claim(s) is/are objected to.		•			
8) Claim(s) are subject to restriction and	or election requirement.				
Application Papers					
9)☐ The specification is objected to by the Examir	ner.				
10) The drawing(s) filed on is/are: a) □ ac	cepted or b) objected to I	by the Examiner.			
Applicant may not request that any objection to th	e drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the corre	,	, , ,			
11) ☐ The oath or declaration is objected to by the €	Examiner. Note the attached	Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119	•				
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:	n priority under 35 U.S.C. §	119(a)-(d) or (f).			
1. Certified copies of the priority docume	nts have been received.				
2. Certified copies of the priority docume		pplication No			
3. Copies of the certified copies of the pri	ority documents have been	received in this National Stage			
application from the International Bure	, , , , , , , , , , , , , , , , , , , ,				
* See the attached detailed Office action for a lis	st of the certified copies not	received.			
Attachment(s)					
1) Notice of References Cited (PTO-892)		Summary (PTO-413)			
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 		s)/Mail Date nformal Patent Application (PTO-152)			
Paper No(s)/Mail Date	6) Other:				

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DETAILED ACTION

- 1. The Examiner has carefully considered Applicant's response filed September 23, 2005.
- 2. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Double Patenting

3. Claims 1-10 rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-17 of U.S. Patent No. 6,903,033. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims are obvious variants over one another.

Rejection is maintained.

Claim Rejections - 35 USC § 102

4. Claims 1-7, 9, and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Slosberg et al. (US 4,689,258). Slosberg et al. disclose a floor mat comprising an open, fibrous, synthetic mesh material in which the filaments have been coated with a polymer. The surface covering materials finds particular use as a floor mat (col 2, ln 1-8). The mesh comprises nylon fibers (col 2, ln 33). The covering material is a vinyl chloride resin (col 2, ln 44-54). The top surface of the mesh has an irregular peak and valley type surface (col 4, ln 56-57). The fibrous material is coated with the polymeric material by dipping, spraying, or coating the layer of fibrous materials so as to coat the fibers (col 3, ln 27-32), thus both sides of the mesh are coated with vinyl, as required by the present claims. A plurality of islands is formed by the vinyl material (col 3, ln 32-36). The Examiner is equating Slosberg's islands to the bubbles of the present invention.

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Rejection is maintained.

Claim Rejections - 35 USC § 103

5. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Slosberg et al. (US 4,689,258), as shown above, in view of Sugahara et al. (US 5,780,147). Slosberg et al. disclose the claimed invention except for the teaching that the frame is a metal screen.

Sugahara et al. disclose a laminate having improved dimensional stability and heat resistance.

The laminate is used as a flooring material (col 1, ln 6-9). The laminate comprises thermosetting resin-impregnated prepreg layer, a rubber or thermoplastic resin layer, and a hot melt resin adhesive layer (col 1, ln 61-65). The laminate also comprises a reinforcing core material made of a plain weave net made of metal yarns (col 4, ln 38-44 and claim 1). It would have been obvious to one having ordinary skill in the art to have the metal net of Sugahara et al. in the floor mat of Slosberg et al., motivated by the desire to create a floor mat having increased dimensional stability and heat resistance.

Rejection is maintained.

Response to Arguments

6. Applicant's arguments filed September 23, 2005 have been fully considered but they are not persuasive for the reasons set forth. Applicant argues the Slosberg's bottom layer is discontinuous, whereas the present claims require a non-porous bottom layer. This argument is not persuasive because Slosberg discloses that the vinyl plastisol coating on the mesh congregates more at the intersections of the extruded nylon fibers, but also coats the nylon to form a surface coating. Therefore, it creates a wear resistant planar surface on one side and a

discontinuous coating on the other side (col 5, ln 10-12). Because Slosberg's fibrous material can be dipped into the polymeric liquid, the coating would completely enclose the fabric and create a non-porous coating.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ula C. Ruddock whose telephone number is 571-272-1481. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel H. Morris can be reached on 571-272-1478. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

UCR

Wia C. Ruddock
Primary Examiner

Tech Center 1700